

Fig. 1 (Prior Art)

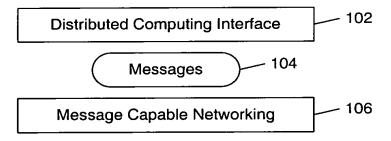


Fig. 2

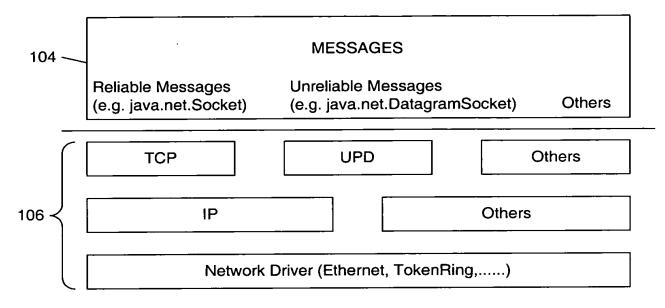


Fig. 3

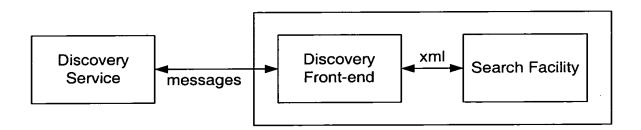


Fig. 4

Claim and Release (a lease) Find (an object) Write and Take (an object) Notify on Write Public Apis Dynamic XML to / from Objects Send / Receive Byte Messages Connection Transport Static Client Profile Static XML Message Definitions Send / Receive Byte Messages

Fig. 5

Connection Transport

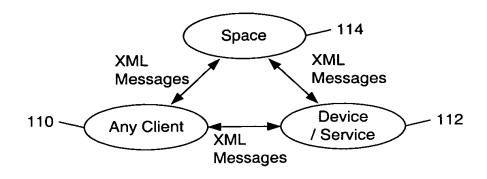


Fig. 6

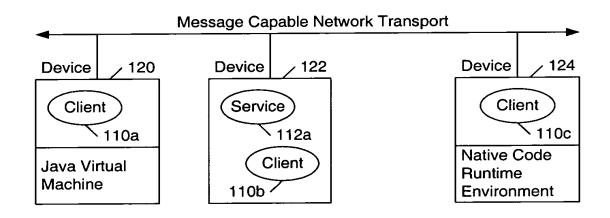


Fig. 7

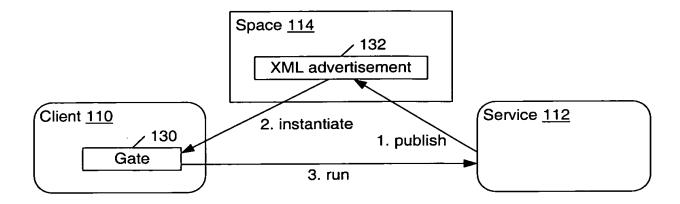


Fig. 8

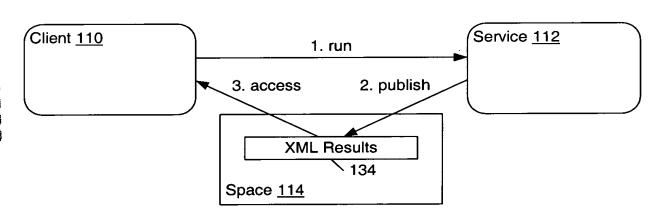


Fig. 9

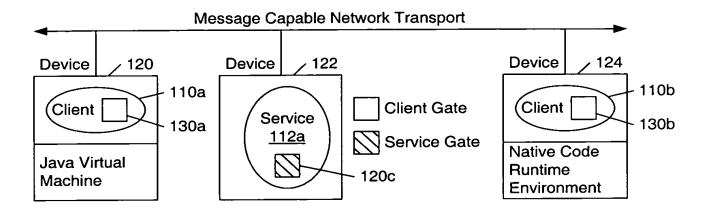


Fig. 10a

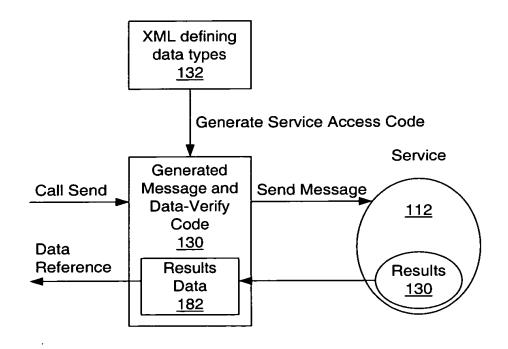


Fig. 10b

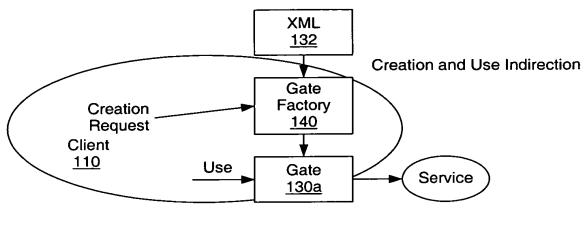


Fig. 11a

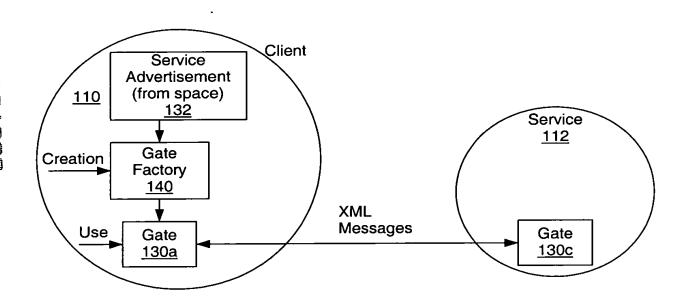


Fig. 11b

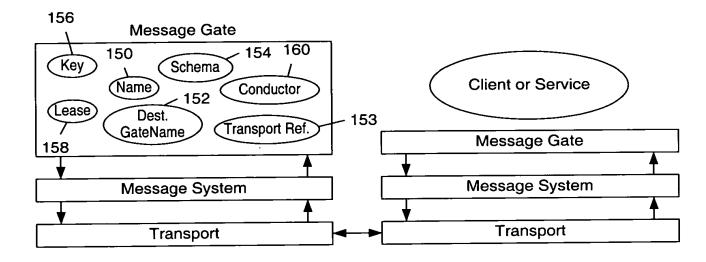


Fig. 12

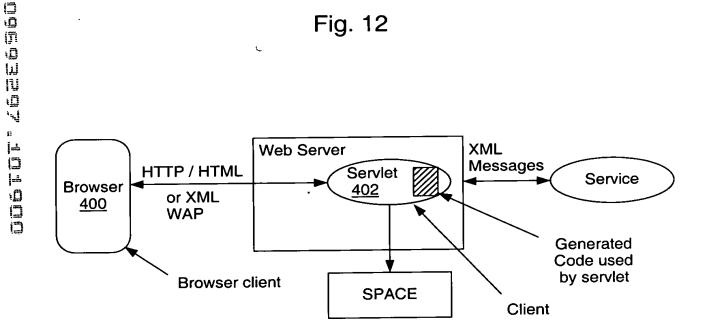


Fig. 13

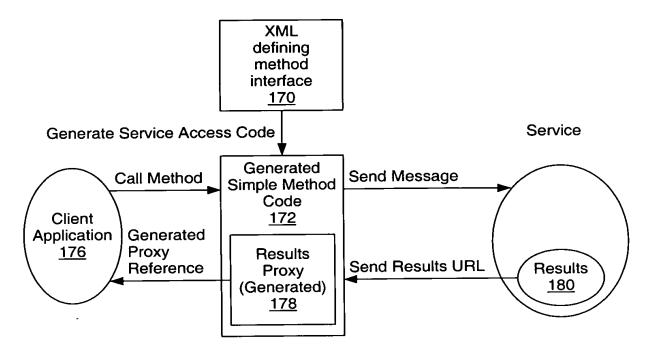


Fig. 14

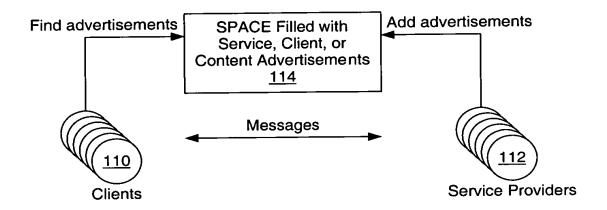


Fig. 15

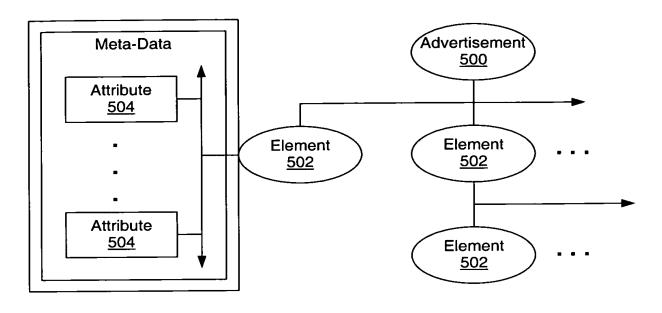


Fig. 16

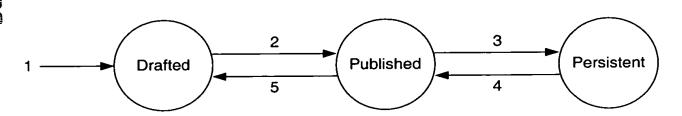
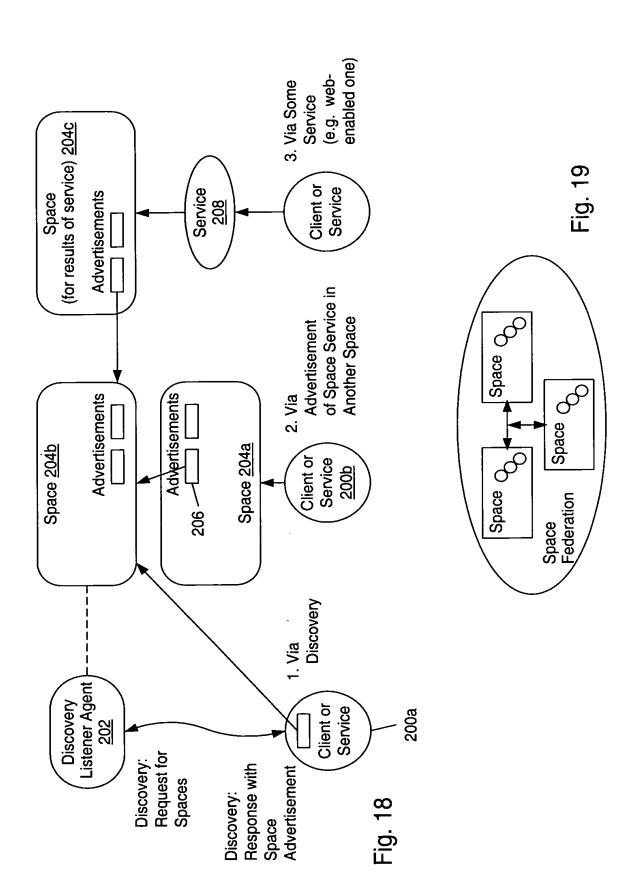


Fig. 17



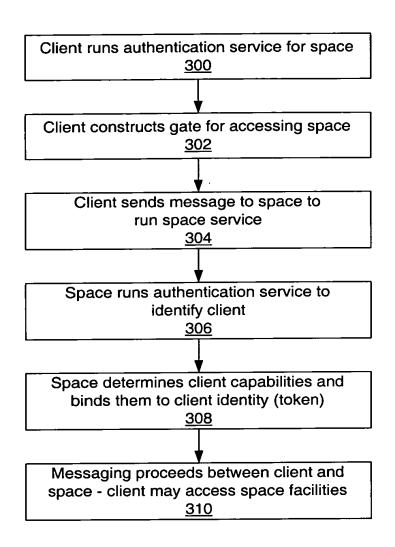


Fig. 20

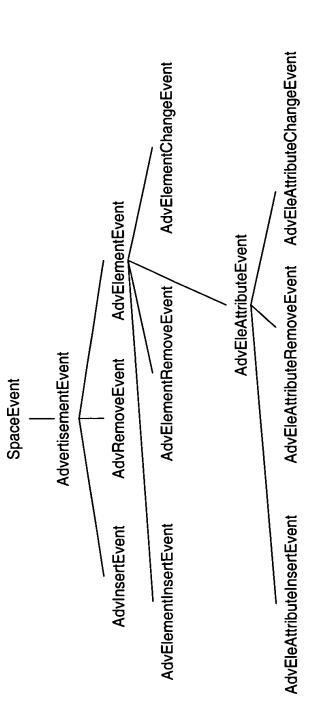
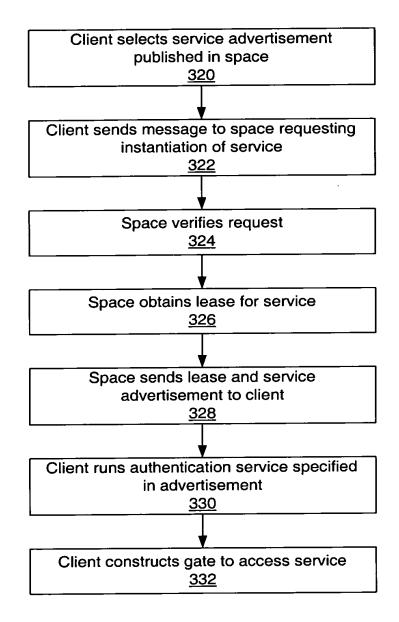


Fig. 21



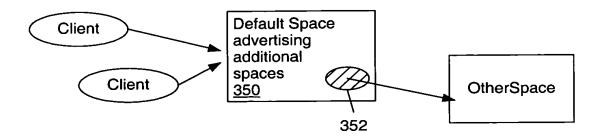
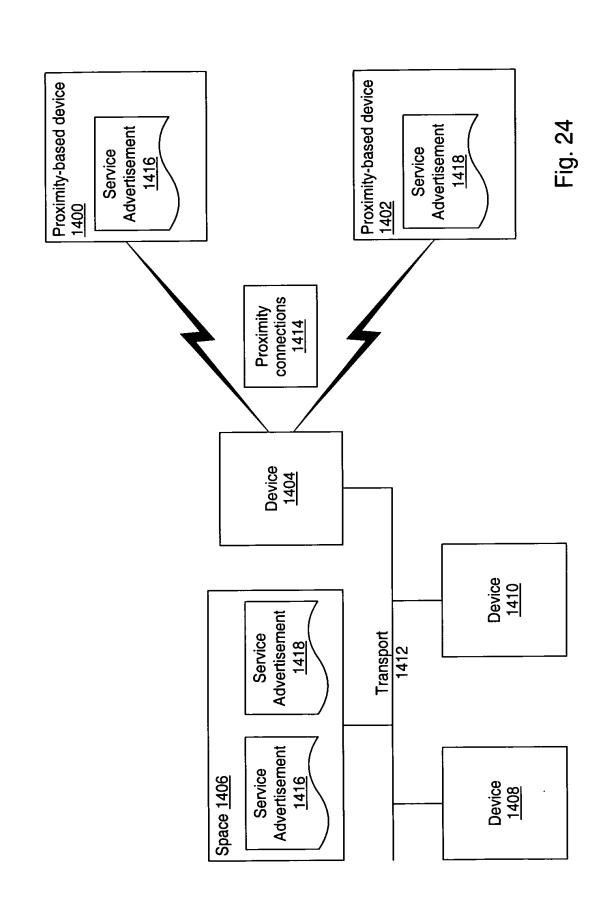


Fig. 22

Fig. 23



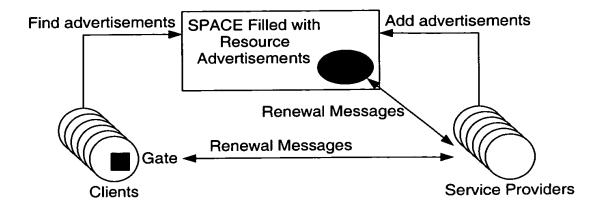


Fig. 25

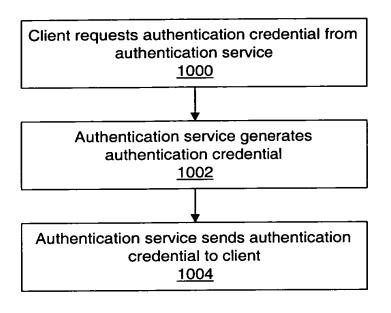


FIG. 26a

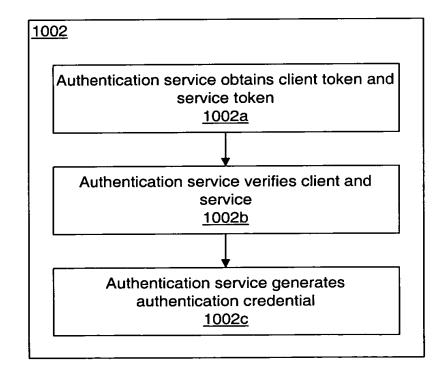
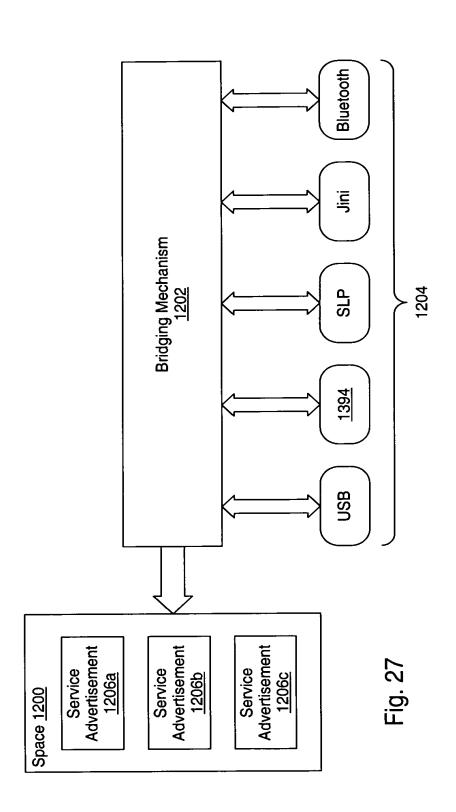
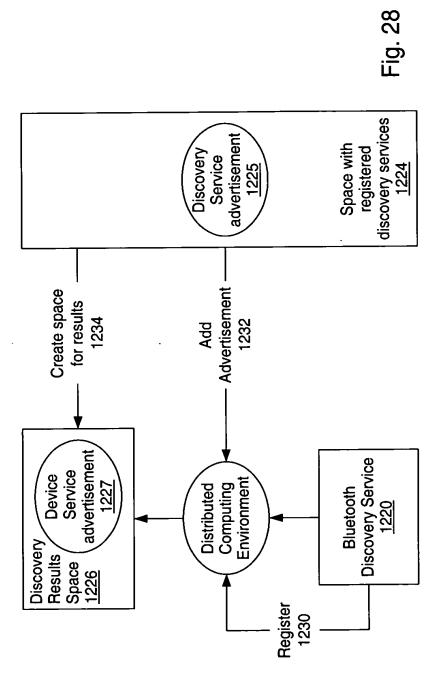
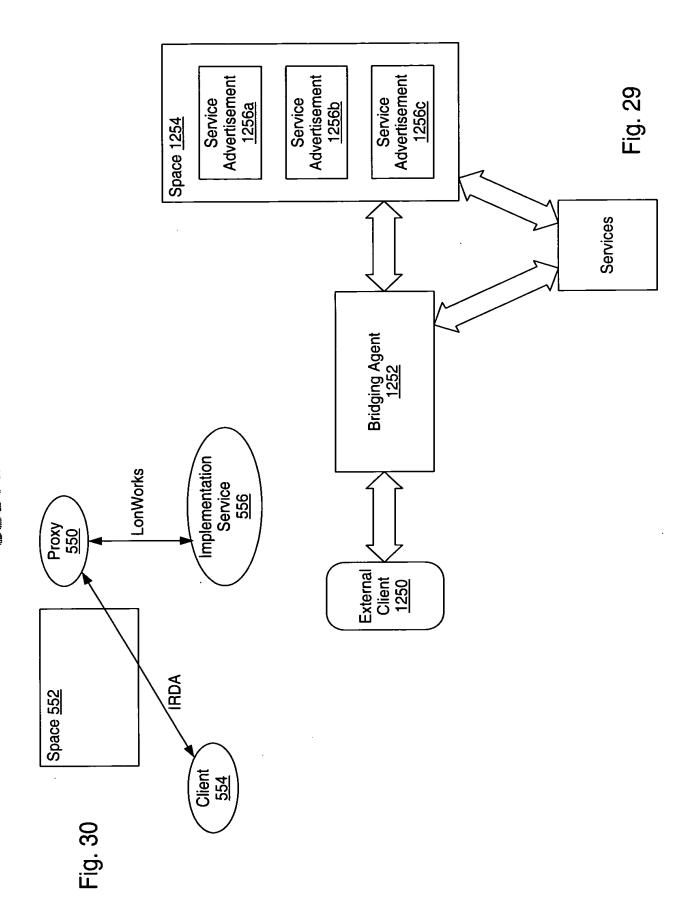
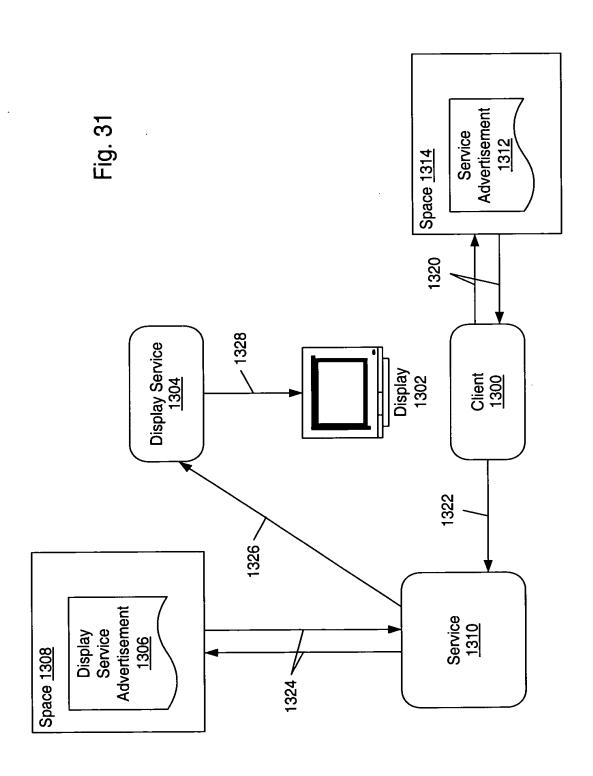


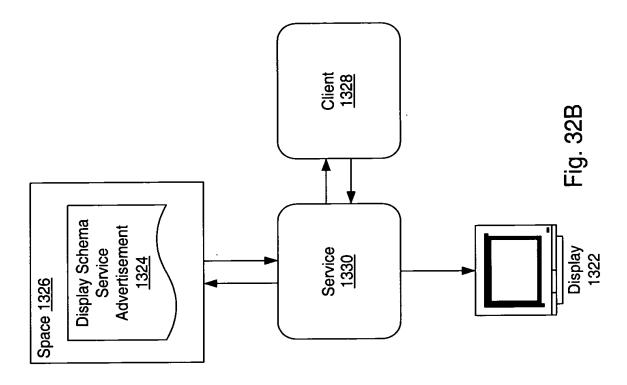
FIG. 26b

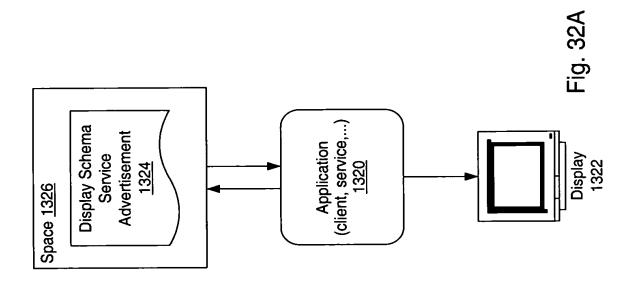


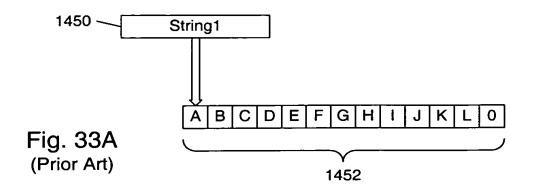


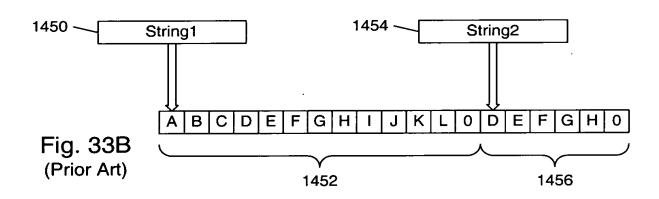


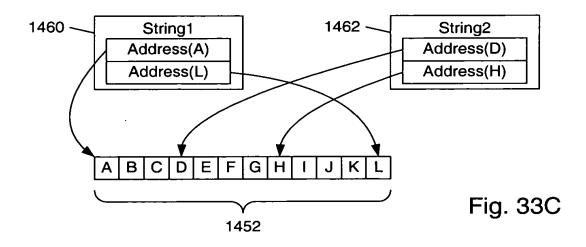












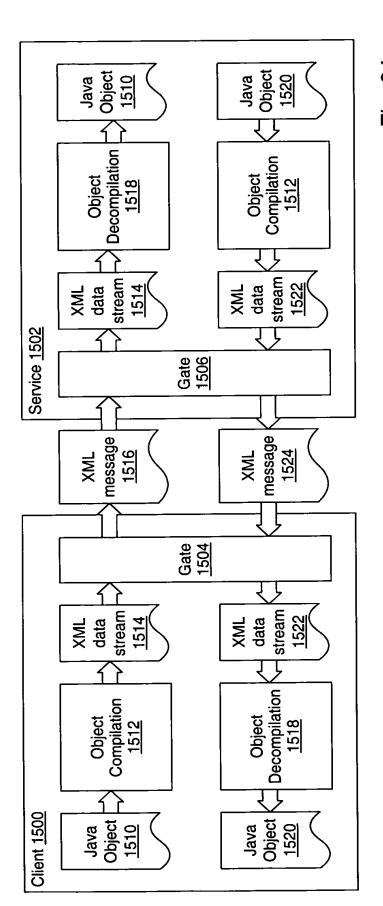


Fig. 34

Object 1520

Java

DOEDZE ZÓZEGYŐ

Client 1500

Java Object 1510

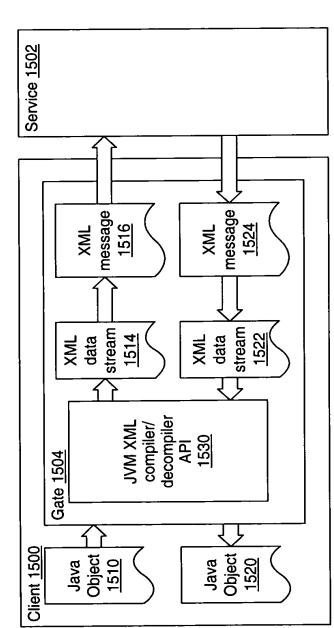
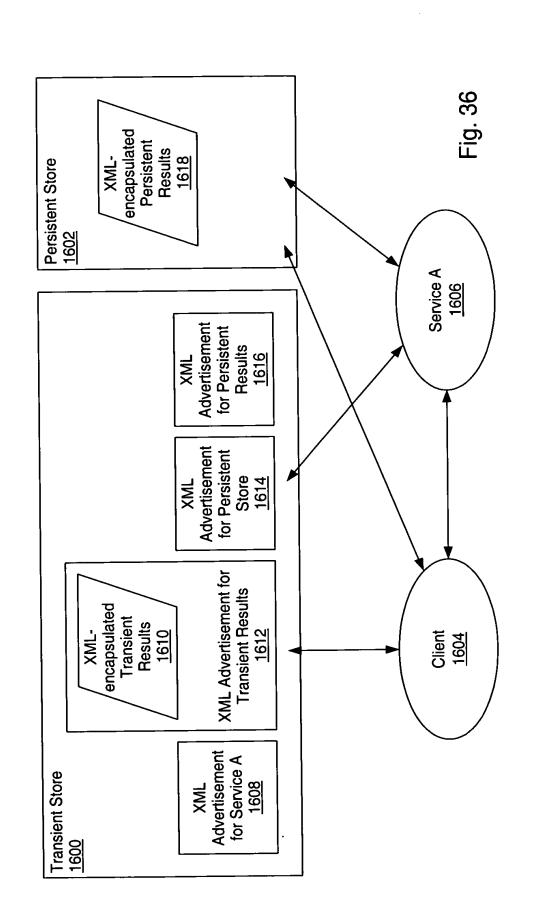


Fig. 35a



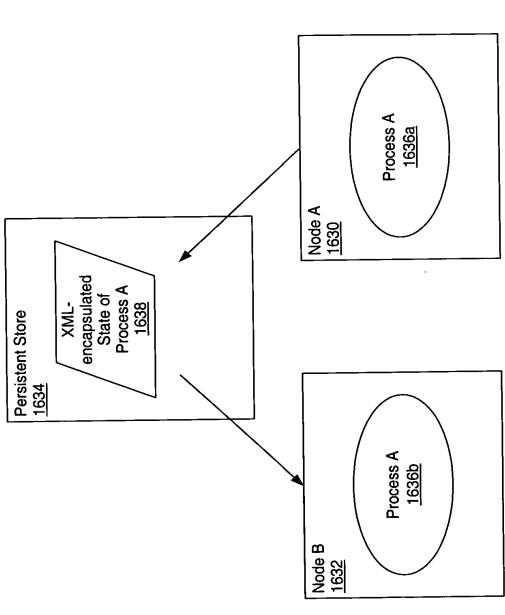


Fig. 37

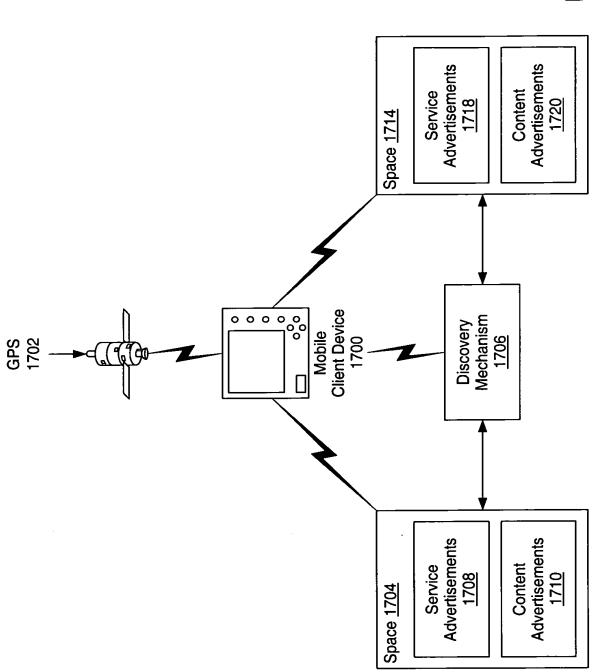
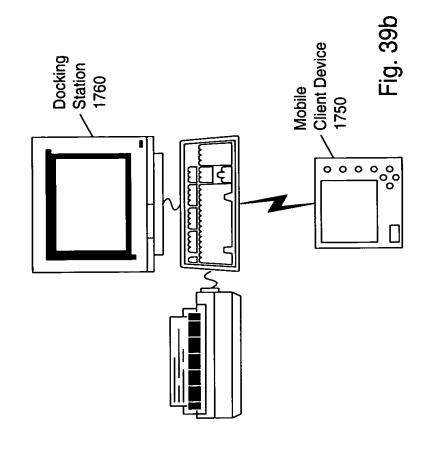


Fig. 38



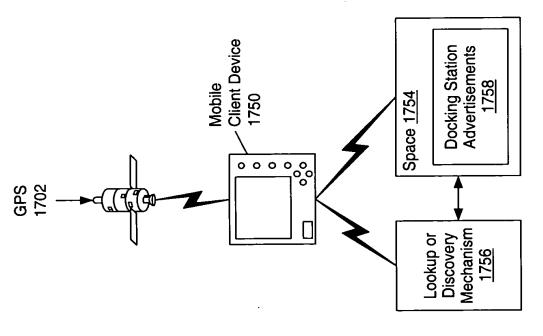
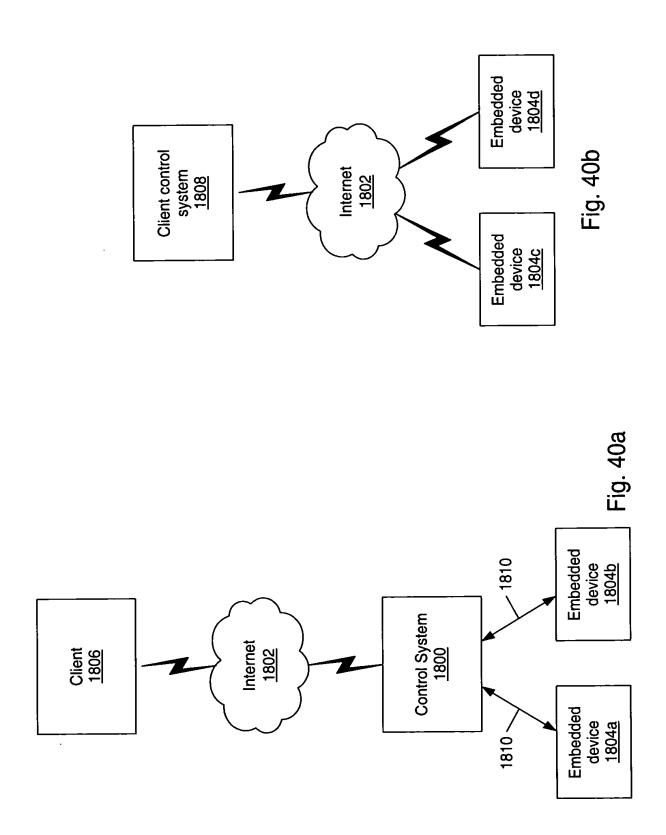


Fig. 39a



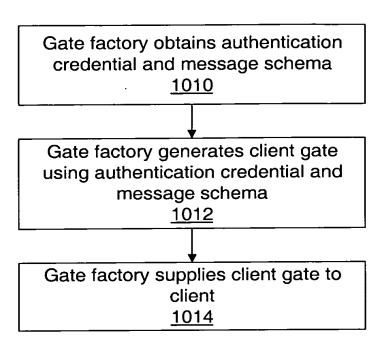


FIG. 41

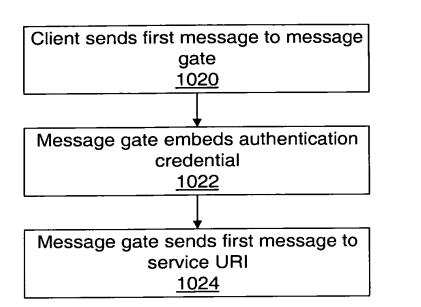
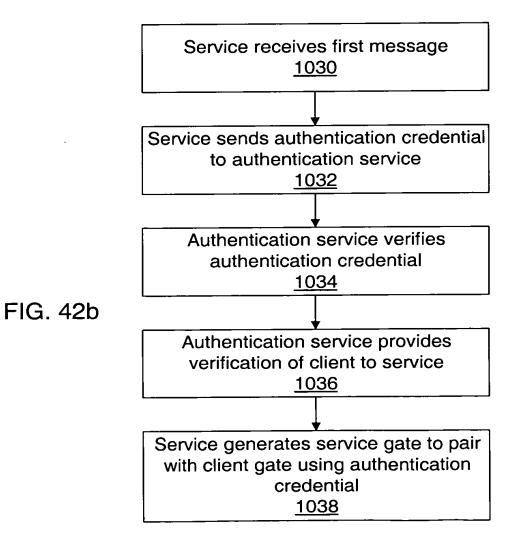


FIG. 42a



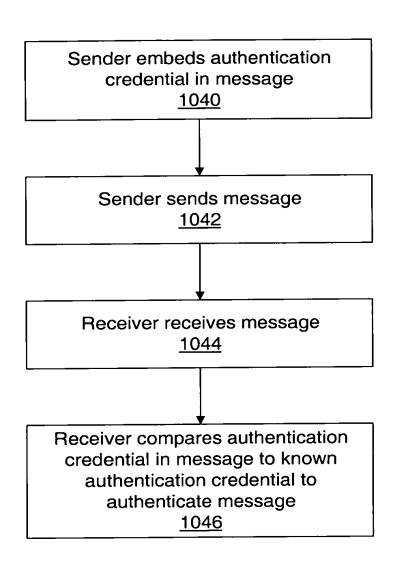


FIG. 42c

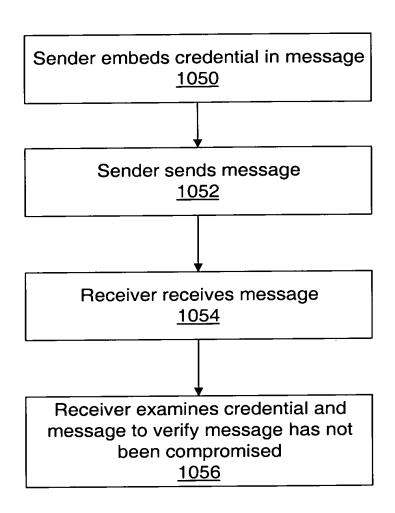


FIG. 43

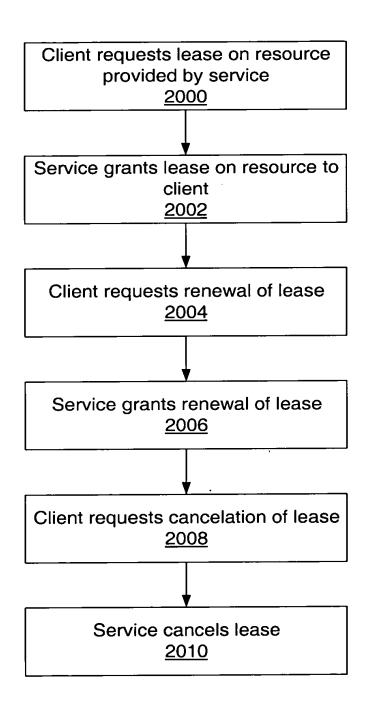


FIG. 44

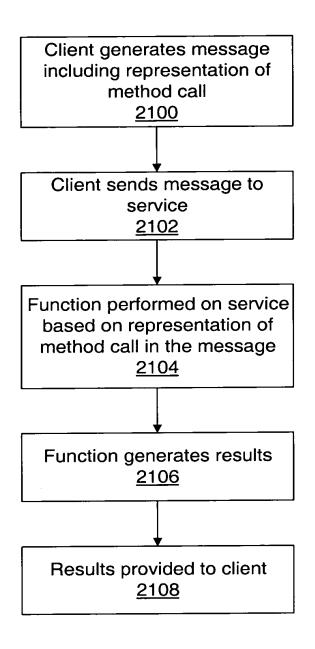


Figure 45a

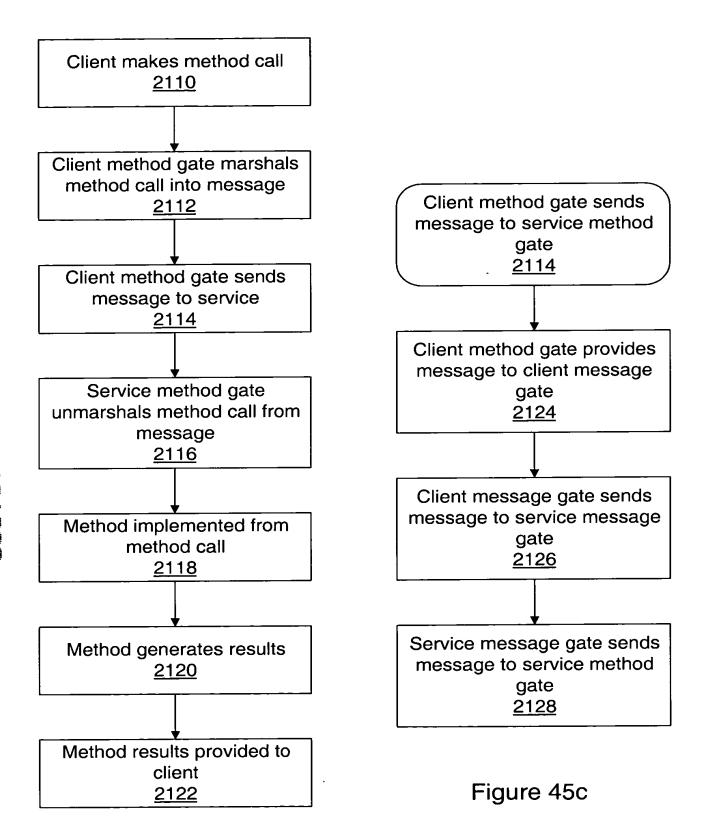


Figure 45b

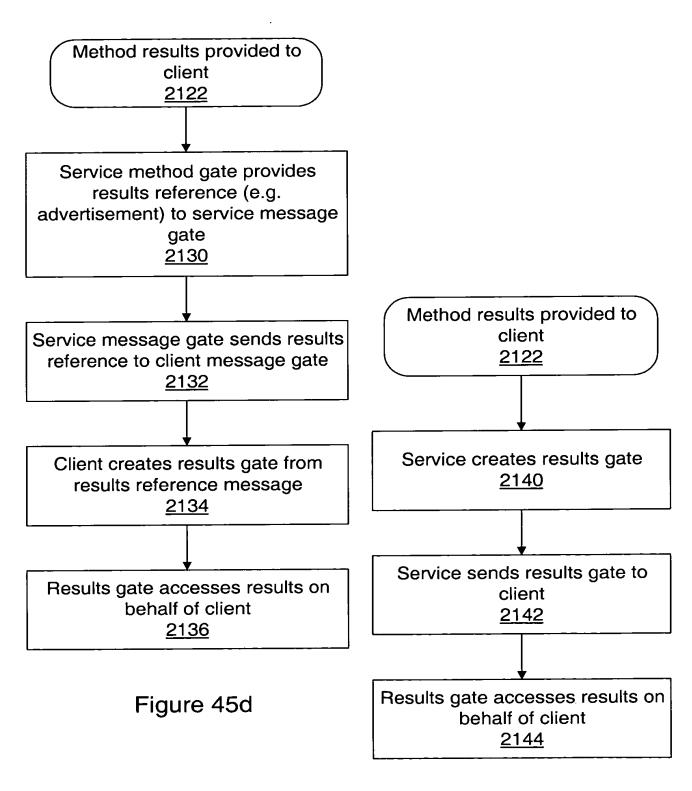
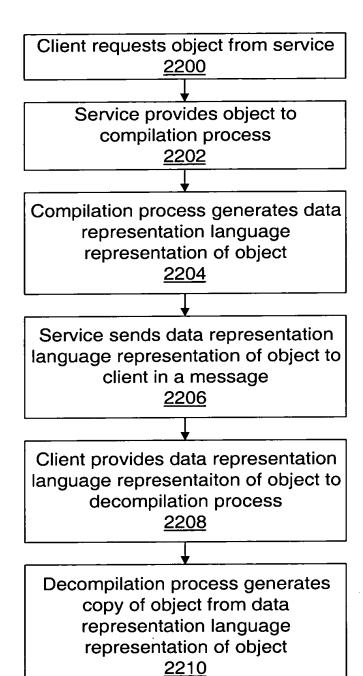


Figure 45e



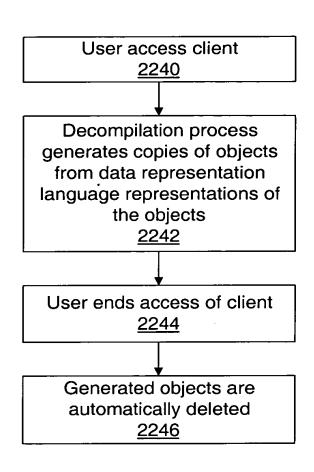
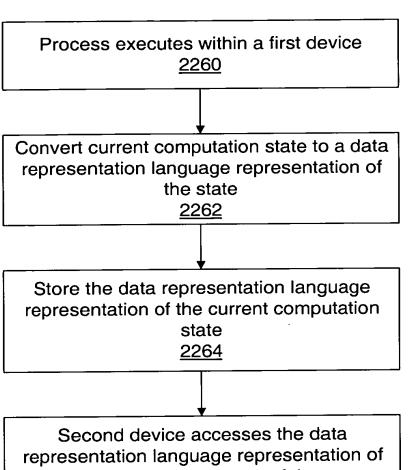


Figure 47





Second device accesses the data representation language representation of the current computation state of the process 2266

Reconstitute the process at the current state on the second device 2268

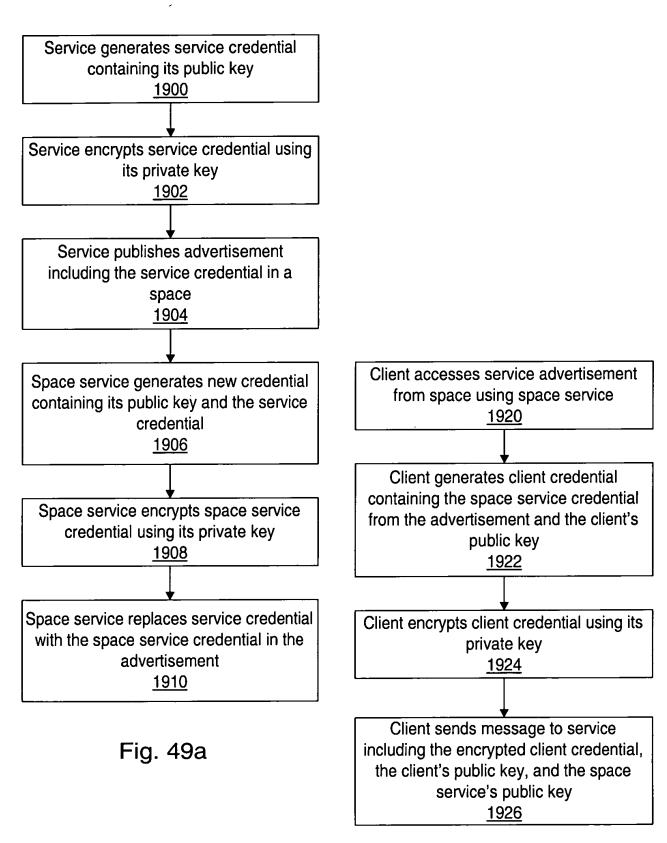


Fig. 49b

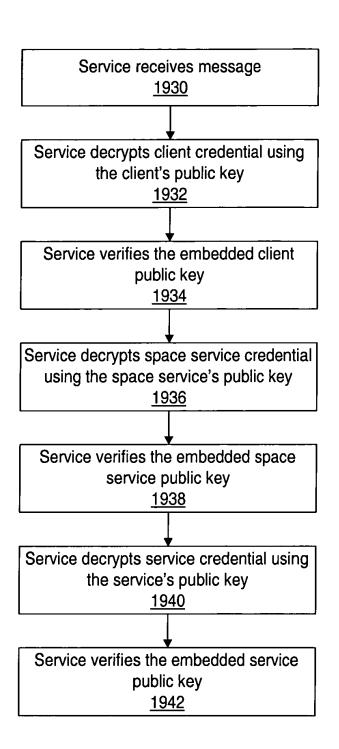


Fig. 49c

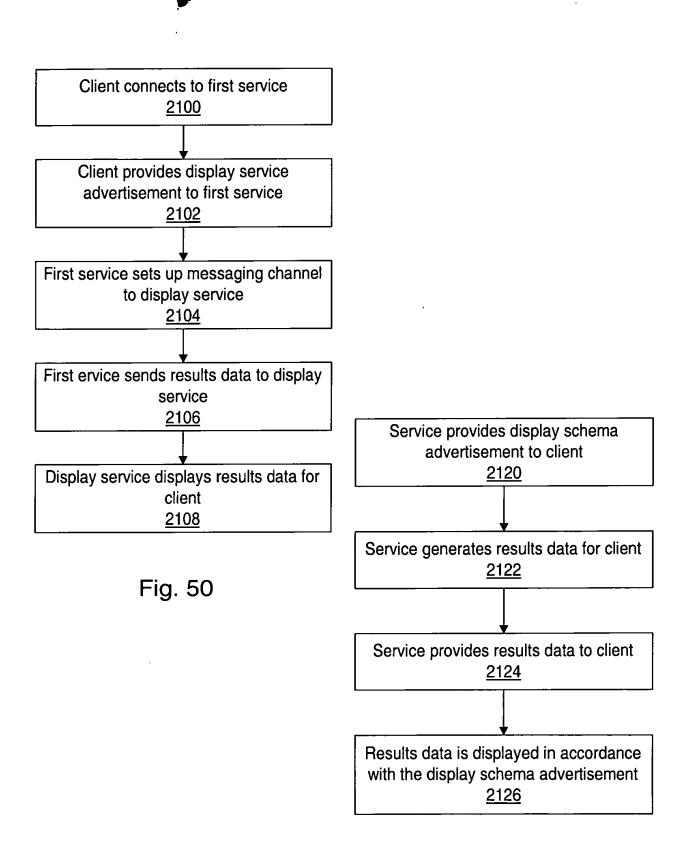


Fig. 51